Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, the Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 22 Oct 2022 until 23:59 on Sunday 23 Oct 2022

Forecast Issued on Friday 21 Oct 2022 at 15:06 by Met Office Aberdeen

Confidence: High for mild and unsettled conditions over the next few days, low for the detail.

Headline for Saturday 22 Oct 2022: A bright start in the west, otherwise cloudy with rain at times, becoming heavy for a time before clearing during the evening.

Mountain weather hazards on Saturday 22 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Light rain	Heavy Rain	Light rain
Precipitation probability							
10%	20%	30%	30%	30%	60%	60%	40%

Forecast for Saturday 22 Oct 2022

Weather: Cloudy overnight with showery outbreaks of rain for the Caithness hills and Ben Wyvis, drier further west with some clear spells. Further rain at times across eastern ranges, and after a dry and bright morning, rain will spread north across western ranges during the afternoon, with some heavy bursts for a time. Outbreaks of rain with becoming lighter and confined to Caithness and Sutherland during the evening with some clear spells further south.

Chance of cloud-free hill tops above 800m: 20%, but locally 80% for western ranges until the rain arrives.

Low cloud and visibility: Broken cloud with bases around 500-600 m with bases 200-300 m over the Caithness hills and Ben Wyvis. Small amounts of cloud across western ranges, but low cloud forming during the rain with bases around 400-500 m for a time. Clouds lifting and breaking during the evening with just a few patches above around 800 m. Moderate or poor visibilities at times in the rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 22 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	16/21 E	18/24 E	19/25 E	19/24 E	18/23 E	15/20 SE	15/20 SE	13/17 S	12/16 SE
900	17/21 E	19/25 E	20/26 E	20/25 E	18/23 E	16/20 SE	15/20 SE	13/17 S	10/14 SE
600	13/18 E	16/22 E	14/21 E	14/20 E	13/18 E	12/17 SE	10/16 SE	8/13 S	7/10 SE
300	7/15 E	7/19 E	6/18 E	6/18 E	5/17 E	6/15 E	4/14 SE	2/10 SE	3/9 E
Glen	10/15 E	14/21 E	13/22 E	12/21 E	11/19 E	11/19 SE	7/14 SE	5/9 SE	6/10 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	7/3	6/2	6/2	7/3	7/3	7/4	7/3	6/3	6/3
900	7/3	7/3	7/3	7/4	8/4	8/5	7/4	7/4	7/4
600	10/7	9/6	9/6	9/6	10/8	10/8	10/8	9/7	9/7
300	9/7	9/7	9/8	10/9	12/11	12/11	11/10	10/10	9/9
Glen	12/10	12/9	12/9	12/10	14/13	14/13	13/12	13/12	12/11
Freezing Level*	2300m	2300m	2300m	2300m	2300m	2300m	2300m	2300m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Medium confidence in the timing for the clearance from the south later Saturday afternoon.

Forecast for Sunday 23 Oct 2022
Weather: Rain clearing from Caithness and Sutherland overnight, then a bright morning with spells and perhaps the odd shower. Clouding over with outbreaks of rain spreading from the south during the afternoon, this heavy at times before clearing away north during the evening.

Maximum wind: Easterly 15 gust 25 mph.

Chance of cloud-free hill tops above 800m: 80% lowering to 50%, but locally 10% across eastern ranges.

Low cloud and visibility: Some patches around 700-800 metres, becoming broken during the afternoon with bases around 600-700 metres, but extensive cloud with bases 300-400 metres across the Caithness hills and Ben Wyvis for much of the day. Moderate or poor visibilities at times in the rain.

Temperature: **Glens:** Plus 6 Celsius rising to 12 Celsius.
At 800m: Plus 8 Celsius
Freezing level: Above the summits.

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